Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended): A telecommunications system having a packet-switching communications network, comprising:

at least ~~a~~ one first subscriber connected to the packet-switching communications network; and

a network element communicatively coupled to a circuit-switching communications network;

an interface unit communicatively coupled to the network element and further coupled to the packet-switching communications network;

wherein first signaling information intended for the at least one first subscriber is transmitted ~~between~~ from the network element ~~and the first subscriber via~~to said interface unit according to a signaling standard of a circuit-switching communications network; and

wherein at least one part of the first signaling information transmitted to the first subscriber is ~~transmitted between the network element and the first subscriber such that the at least one part is configured~~ retained in the interface unit according to the signaling standard of the circuit-switching communication network, and the remaining part is ~~configured as~~converted to second signaling information according to the signaling standard of the packet-switching communication network.

Claim 2 (original): A telecommunications system having a packet-switching communications network as claimed in claim 1, wherein the first signaling information corresponds to a DSS1 signaling protocol.

Claim 3 (canceled).

Claim 4 (previously presented): A telecommunications system having a packet-switching communications network as claimed in claim 1, wherein the second signaling information corresponds to an H.323/H.450 signaling protocol.

Claim 5 (previously presented): A telecommunications system having a packet-switching communications network as claimed in claim 1, wherein the second signaling information corresponds to a SIP signaling protocol.

Claim 6 (previously presented): A telecommunications system having a packet-switching communications network as claimed in claim 1, wherein the second signaling information is transmitted using signaling packets of the packet-switching communications network, and wherein the first signaling information is transmitted using a data area of the signaling packets which does not contain any second signaling information.

Claim 7 (previously presented): A telecommunications system having a packet-switching communications network as claimed in claim 1, wherein at least one service or feature which cannot be used by the second signaling information is made available for use to the first subscriber via the first signaling information.

Claim 8 (original): A telecommunications system having a packet-switching communications network as claimed in claim 7, wherein the service or feature is at least one of call pick-up, call divert, call forwarding, call name display, subscriber cut-in, subscriber-dependent ringing, three-way conferencing, large-scale conferencing, holding, displaying of toll information, a closed user group, a private call number schedule, call number identification, automatic callback when busy, automatic callback when no reply, call barring, call waiting and call transfer.

Claim 9 (original): A telecommunications system having a packet-switching communications network as claimed in claim 1, wherein the first signaling information is

transmitted between the first subscriber and at least one second subscriber in accordance with a tunnel principle using the packet-switching communications network.

Claim 10 (original): A telecommunications system having a packet-switching communications network as claimed in claim 1, wherein the interface unit converts the first signaling information of the network element into second signaling information, and further converts the second signaling information into the first signaling information, the first signaling information signaling information of the circuits switching communications network which can be converted the second signaling information.

Claim 11 (original): A telecommunications system having a packet-switching communications network as claimed in claim 1, wherein user data is transmitted using the network element when there is a connection between the first subscriber and at least one second subscriber.

Claim 12 (original): A telecommunications system having a packet-switching communications network as claimed in claim 11, wherein the user data is transmitted directly between the first and second subscribers using the packet-switching communications network when there is a connection between the first subscriber and the at least one second subscriber of the packet-switching communications network.

Claim 13 (previously presented): A telecommunications system having a packet-switching communications network as claimed in claim 1, wherein the first subscriber assumes one of a main line function and an extension function.

Claim 14 (original): A telecommunications system having a packet-switching communications network as claimed in claim 1, wherein a call number is assigned to the first subscriber in the network element, the first subscriber in the packet-switching communications network has a subscriber address, and wherein the assignment between the subscriber address and the call number is made using a control unit.

Claim 15 (original): A telecommunications system having a packet-switching communications network as claimed in claim 1, wherein the first subscriber is administered as a subscriber with one of an ISDN basic access and a broadband ISDN access in the network element.

Claim 16 (original): A telecommunications system having a packet-switching communications network as claimed in claim 15, wherein the ISDN access is one of an ISDN access in point-to-point configuration and an ISDN access in point-to-multipoint configuration.

Claim 17 (original): A telecommunications system having a packet-switching communications network as claimed in claim 1, wherein the packet-switching communications network is a data network which is based on an Internet protocol, and the first subscriber is an IP terminal.

Claim 18 (original): A telecommunications system having a packet-switching communications network as claimed in claim 1, wherein the first subscriber sets up a voice connection to a second subscriber.

Claim 19 (currently amended): A method for operating a telecommunications system having a packet-switching communications network, the method comprising the steps of:

~~connecting~~ establishing a connection between at least ~~a~~ one first subscriber to the packet-switching communications network;

~~connecting~~ establishing a connection between a network element of a circuit-switching communications network to the packet-switching communications network using an interface unit;

transmitting first signaling information, intended for the at least one first subscriber, from the network element to the interface unit;

~~configuring~~ processing the first signaling information in the interface unit wherein at least one part of the first signaling information is configured according to a signaling standard of the

circuit-switching communication network and the remaining part is ~~configured~~ converted to~~as~~ second signaling information according to the signaling standard of the packet-switched communications network; and

transmitting the processed signaling information from the interface unit to ~~at least one part of the first signaling information between the network element and~~ the first subscriber, wherein ~~; and~~

~~transmitting~~ the second signaling information is transmitted using signaling packets of the packet-switching communications network, ~~wherein~~ and the at least one part of the first signaling information is transmitted using a data area of the signaling packets ~~which does~~that do not contain any second signaling information.